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(71) Applicant and

(72) Inventor: **BRUZZESE, Tiberio** [IT/IT]; Via Frua 21/6,
I-20146 Milano (IT).

(74) Agents: **MANCINI, Vincenzo** et al.; Ing. A. Giambro-
cono & C. S.r.l., Via Rosolino Pilo, 19/B, I-20129 Milano
(IT).

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(54) Title: USE OF HIGHLY CONCENTRATED COMPOSITIONS OF SELECTED n-3 FATTY ACIDS FOR THE TREATMENT
OF CENTRAL NERVOUS SYSTEM DISTURBANCES

(57) Abstract: The use is described of a composition comprising either a) alpha-linolenic acid (ALA, C18:3 n-3) or b) docosahex-
aenoic acid (DHA, C22:6 n-3) or c) DHA in admixture with eicosapentaenoic acid (EPA, C20:5 n-3), in a ratio of 1:0.5 to 1:1.7,
respectively, and/or the pharmaceutically acceptable derivatives and/or precursors thereof; either a) or b) or c) being in a concentra-
tion not lower than 70% by weight of the total fatty acids weight in the composition, for the preparation of a drug for the prevention
and/or treatment of the disturbances of the central nervous system (CNS) such as epilepsy, schizophrenia, bipolar (manic- depressive
illness) and unipolar (major depression) psychiatric disorders, and by degenerative Alzheimer's disease and related forms of demen-
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